

REMARKS

By the present amendment, Applicants have amended page 6 of the specification to make reference to SEQ ID NO: 5.

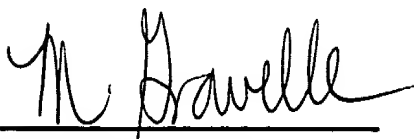
In order to comply with the requirements of 37 C.F.R. 1.821-1.825, Applicants are submitting herewith (1) a Sequence Listing in paper form; (2) a Sequence Listing in computer readable form (a 3.5" floppy diskette) in the ASCII format and (3) a statement (set forth below) that the paper form and the computer readable form of the Sequence Listing are the same.

In accordance with the requirements of 37 C.F.R. 1.821-1.825 the undersigned verifies that the paper form of the Sequence Listing and the computer readable form of the Sequence Listing are the same. No new matter has been added.

If any fee is due, including a fee for an extension of time, such an extension is hereby requested and the Commissioner is authorized to charge any such fee to Deposit Account No. 02-2095.

Respectfully submitted,

Maurice Moloney et al.

A handwritten signature in cursive script, appearing to read 'M. Gravelle', written over a horizontal line.

Micheline Gravelle
Registration No. 40,261

Bereskin & Parr
Box 401, 40 King Street West
Toronto, Ontario
Canada M5U 2Y2

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification

Paragraph beginning at line 11 of page 6 has been amended as follows:

--**Figure 2.** Sequence of an *Arabidopsis* oleosin-hirudin fusion. Indicated are a portion of the oleosin genomic sequence (from base 1-1620 as reported in van Rooijen *et al* 1992, *Plant Mol. Biol.* **18**: 1177-1179), a spacer sequence (base 1621-1635, underlined) and the synthetic DNA sequence encoding the mature hirudin variant-2 isoform (base 1636-1833, italicized) This gene fusion is regulated by the 5' upstream region of the *Arabidopsis* oleosin (bases 1-861) and the nopaline synthase termination sequence (base 1855-2109). The sequence is also shown in [SEQ.ID.NO:3 and SEQ.ID.NO:4] SEQ ID NO: 3, SEQ ID NO: 4, and SEQ ID NO: 5 .--

Sequence Listing pages 53-69 have been inserted into the specification.

In th Claims

Claim pages 53-56 have been renumbered as pages 70-73.

In the Abstract